

FIG. 1

332 :
 REMOTE
 CONTROLLER

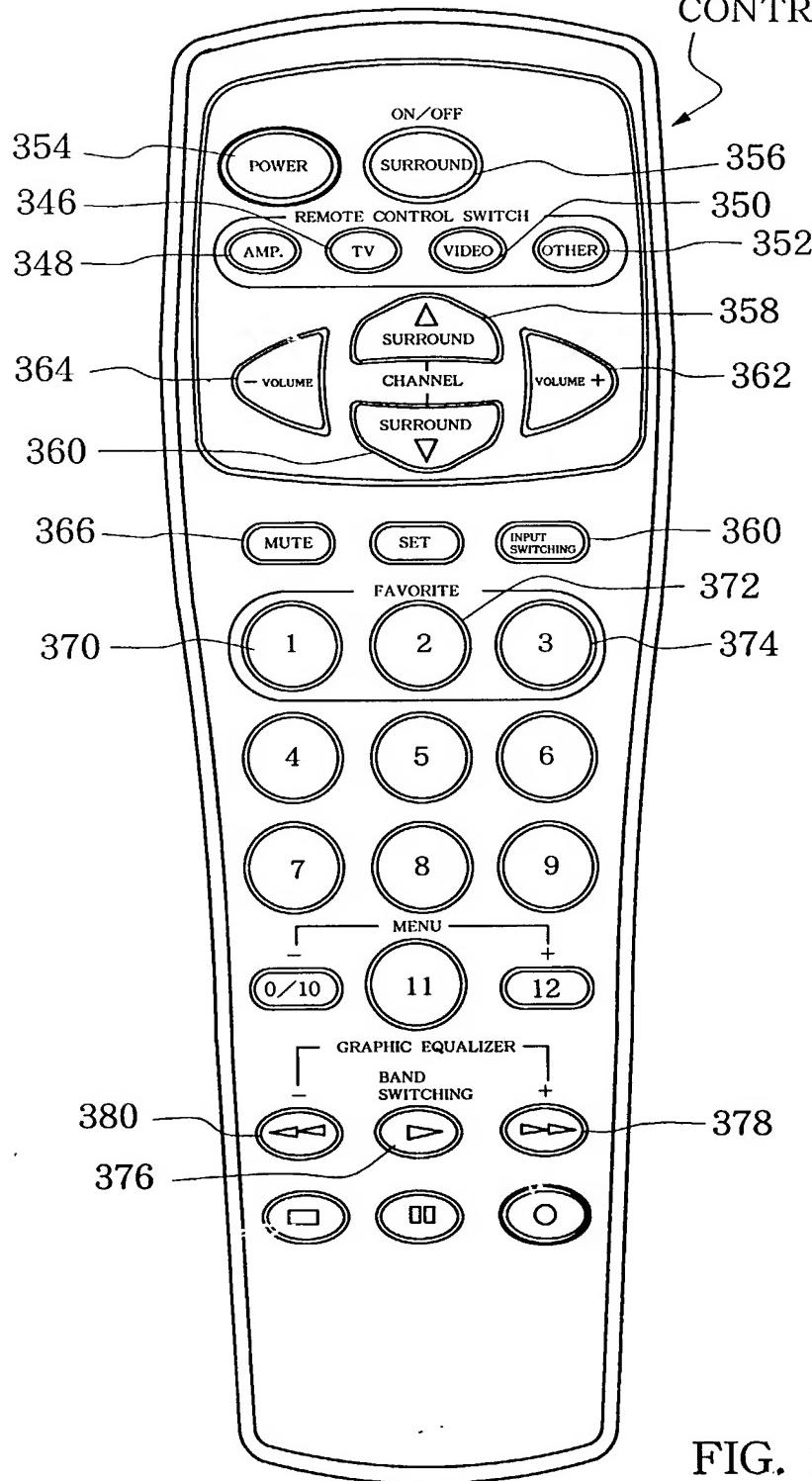


FIG. 2

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Group Art Unit: 3736

Title: REMOTE CONTROL METHOD

Attorney Name: Roger R. Wise

Tel.: (213) 488-7100 Docket No.: 51270-277020

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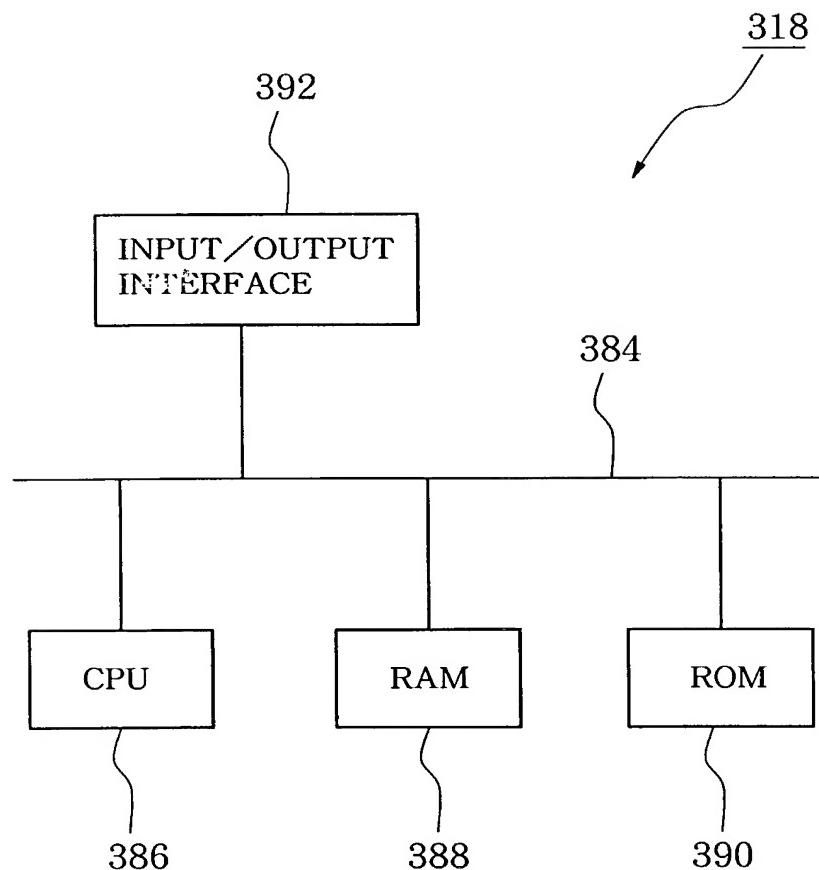


FIG. 3

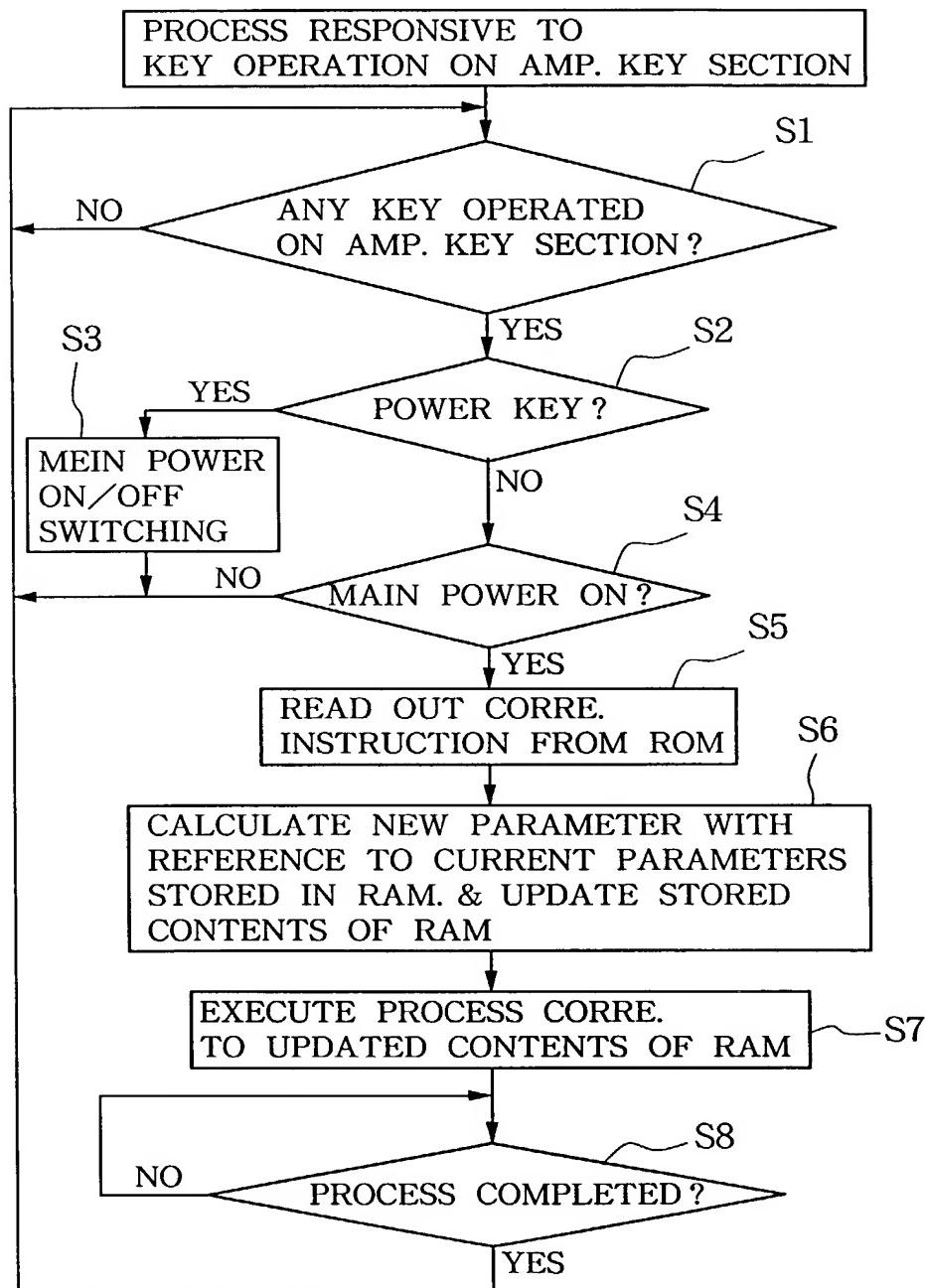


FIG.4

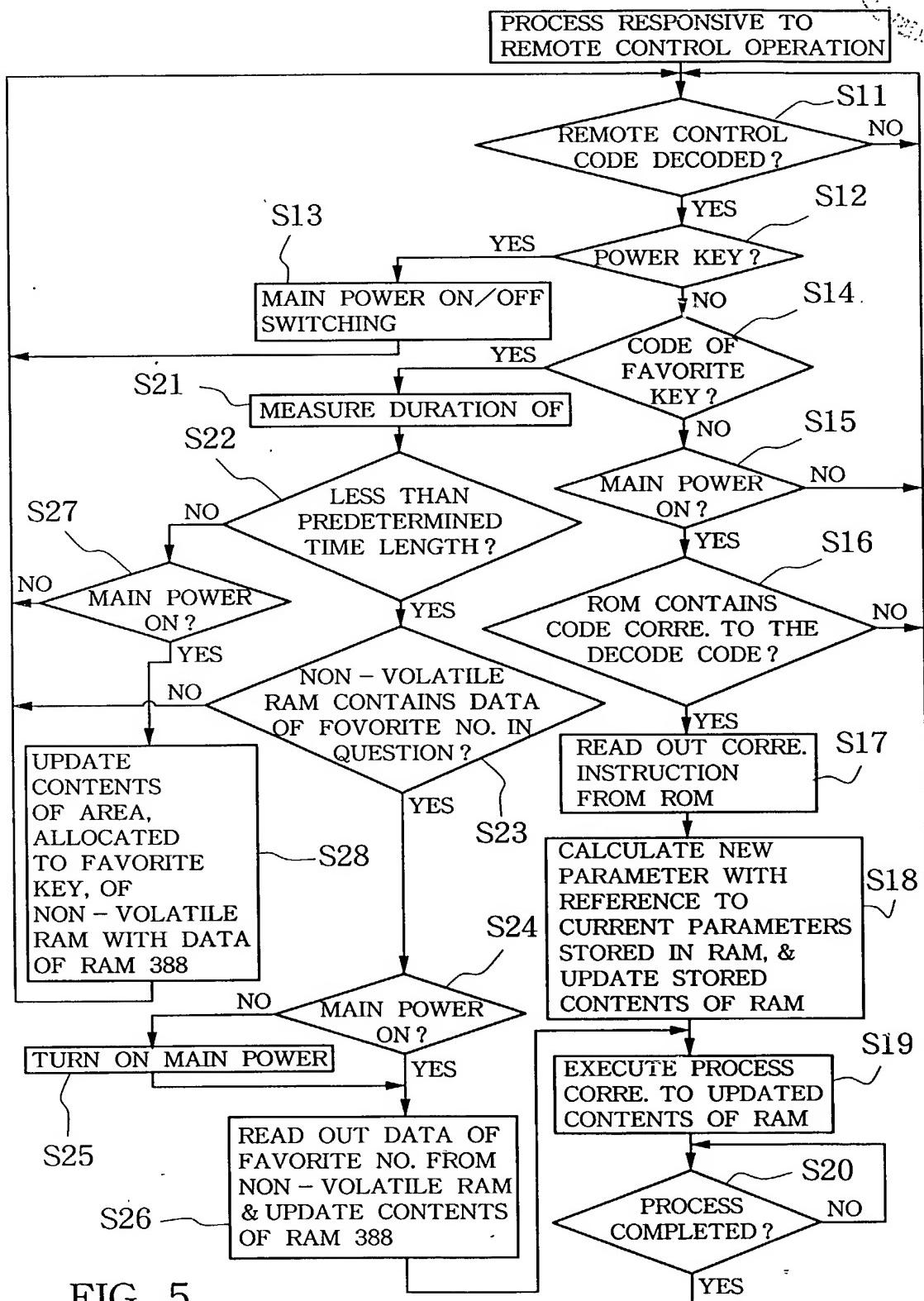
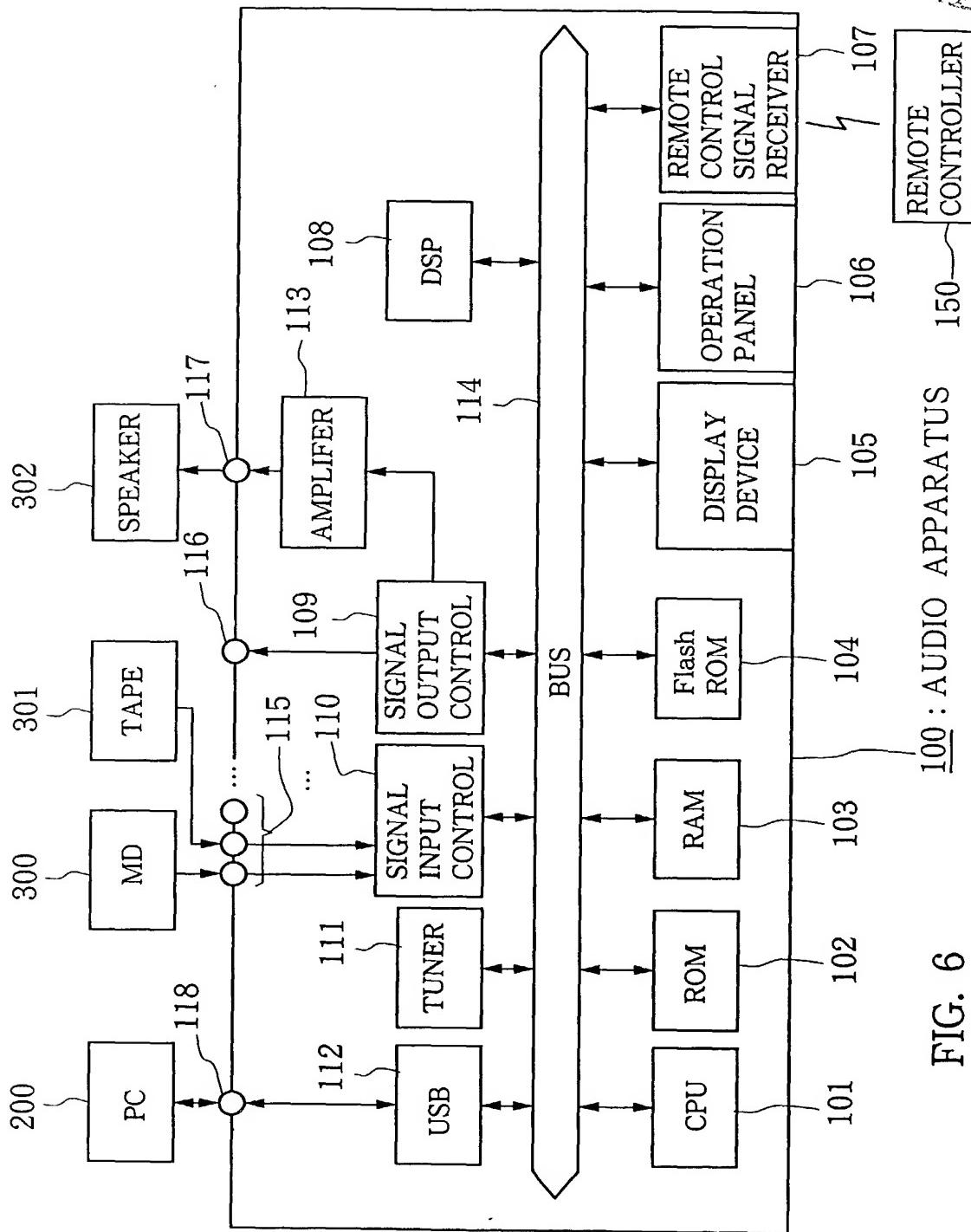


FIG. 5

FIG. 6
100 : AUDIO APPARATUS

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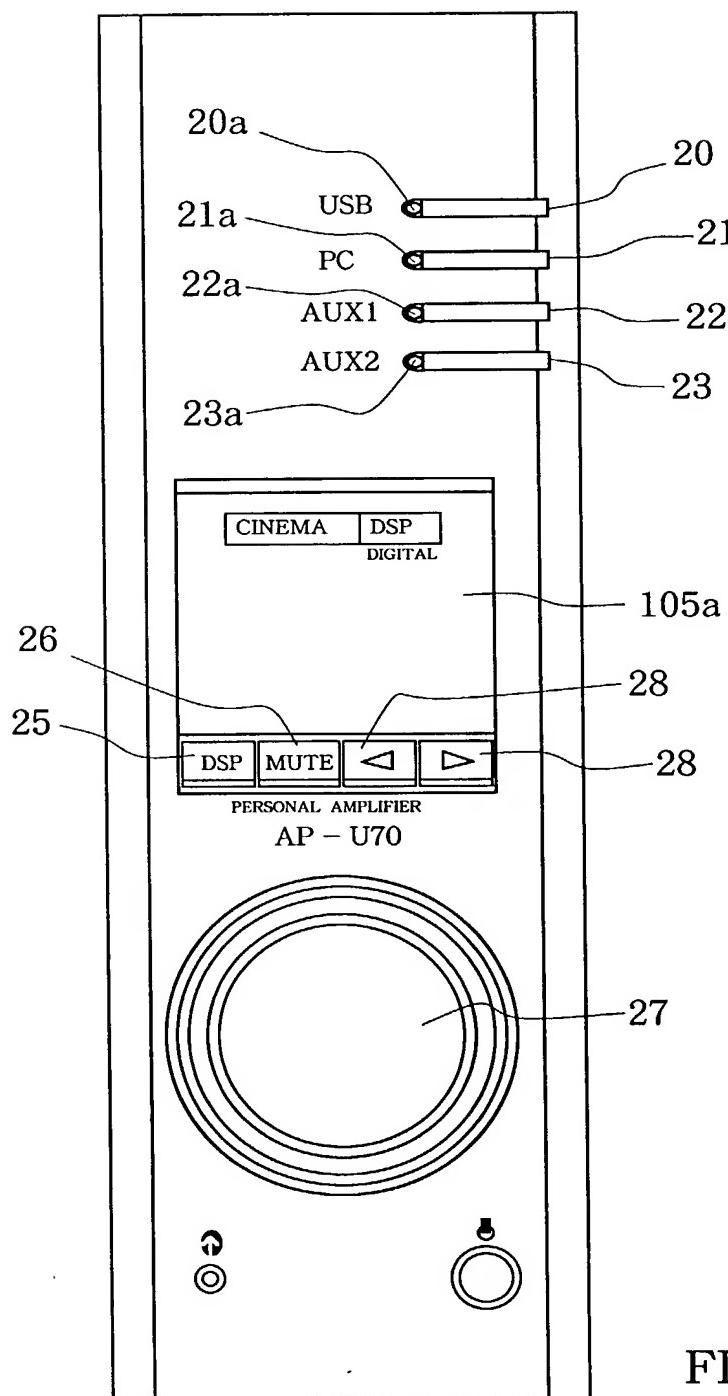


FIG. 7

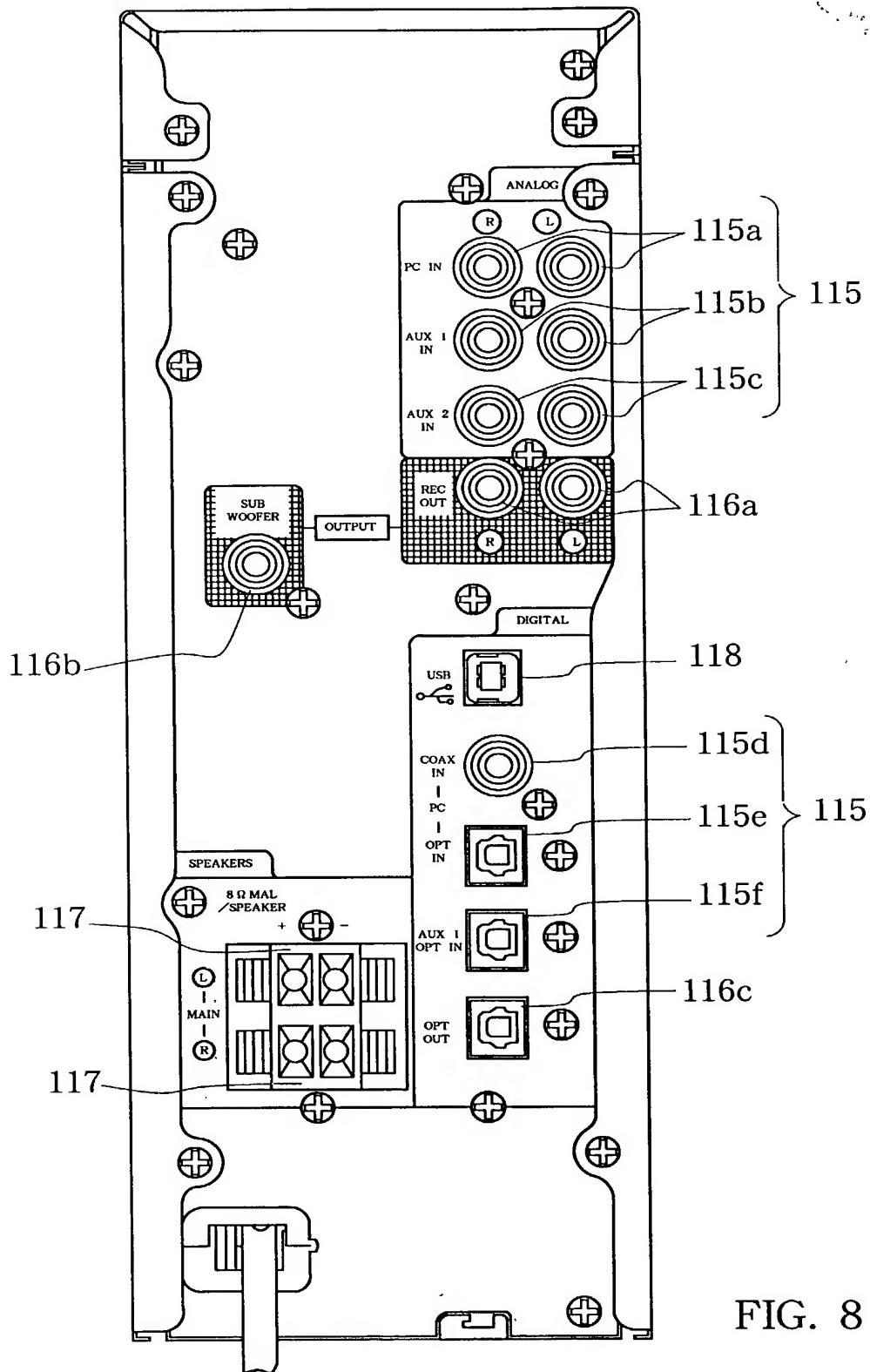


FIG. 8

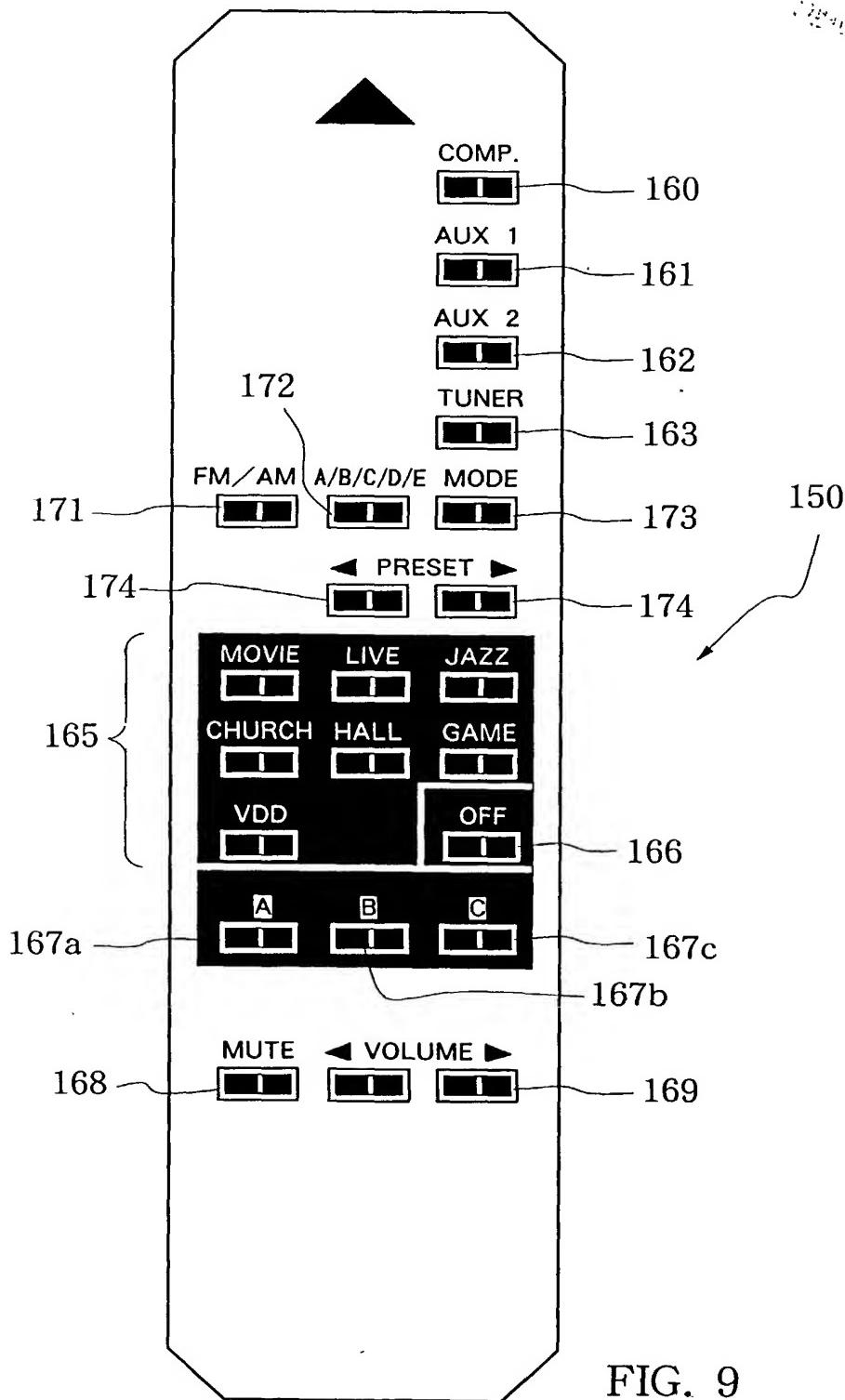


FIG. 9

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| CONTROL COMMAND | FUNCTION |
|--------------------|-------------------------|
| COMMAND A | FM/AM SWITCHING PROCESS |
| COMMAND B | |
| . | . |
| : | : |
| . | . |

FIG. 10A

FIXED ALLOCATION INFORMATION TABLE

| CONTROL COMMAND | OPERATION FLAG | FUNCTION 1 SET VALUE | FUNCTION 2 SET FLAG | FUNCTION 3 SET VALUE | ... | FUNCTION N SET FLAG | SET VALUE |
|--------------------|-------------------|----------------------------|---------------------------|----------------------------|-----|---------------------------|--------------|
| COMMAND C1 | 0 | 0 | 3 | 0 | 4 | 0 | 5 |
| COMMAND C2 | 1 | 1 | 0 | 1 | 0 | 0 | ... |
| COMMAND C3 | 2 | 1 | 0 | 1 | 0 | 1 | 0 |

CUSTOMIZED ALLOCATION INFORMATION TABLE

FIG. 10B

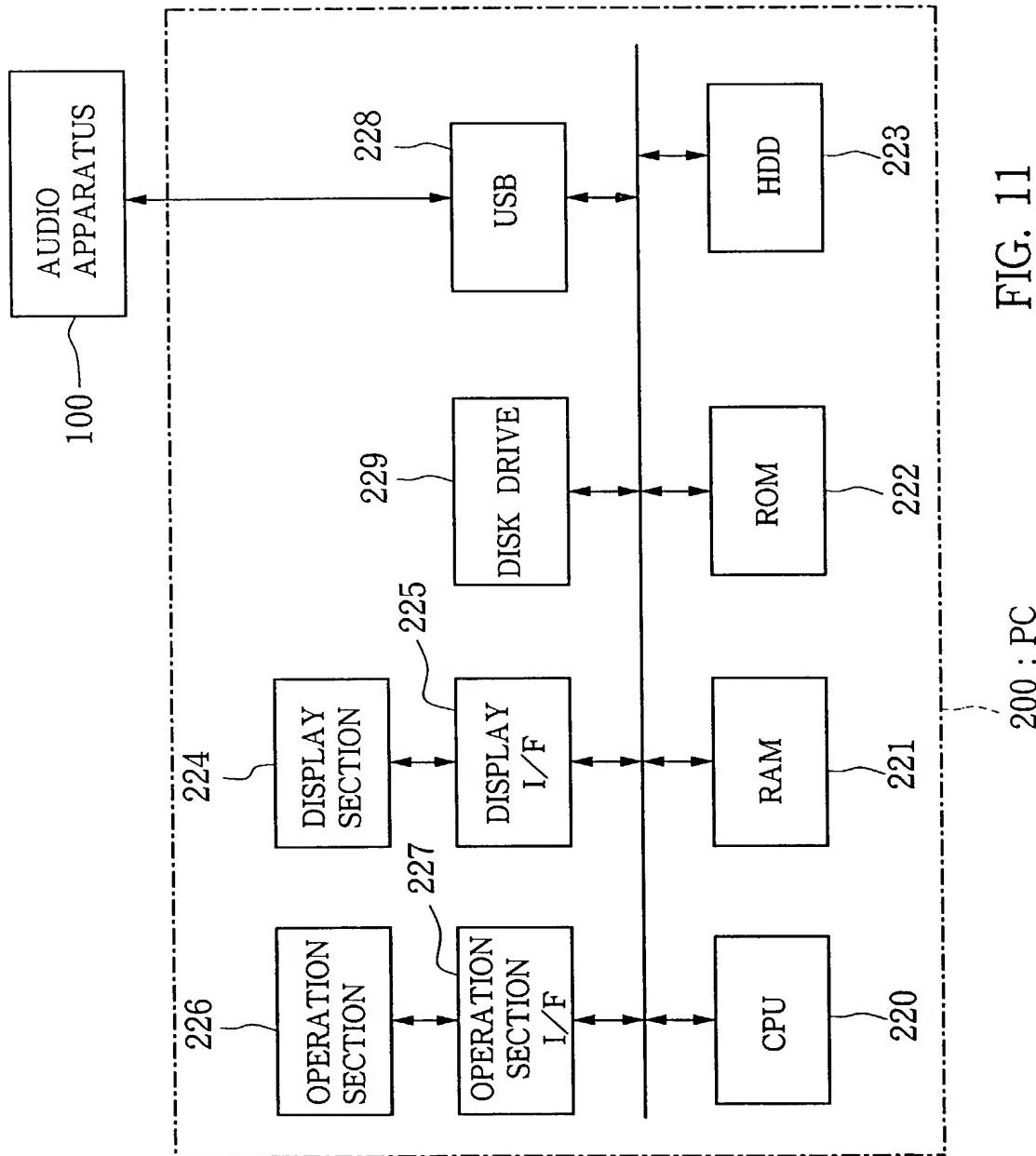


FIG. 11

200 : PC

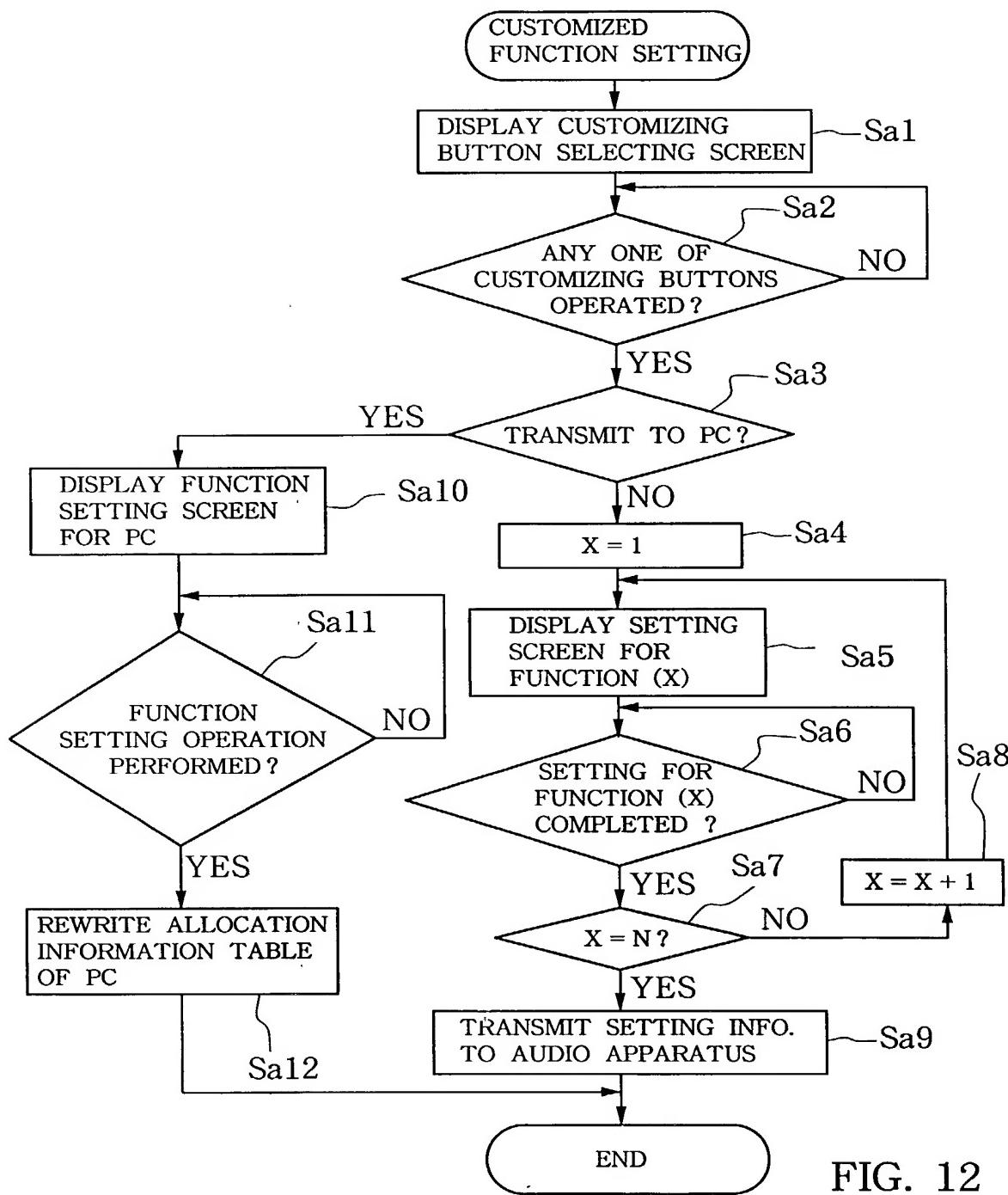


FIG. 12

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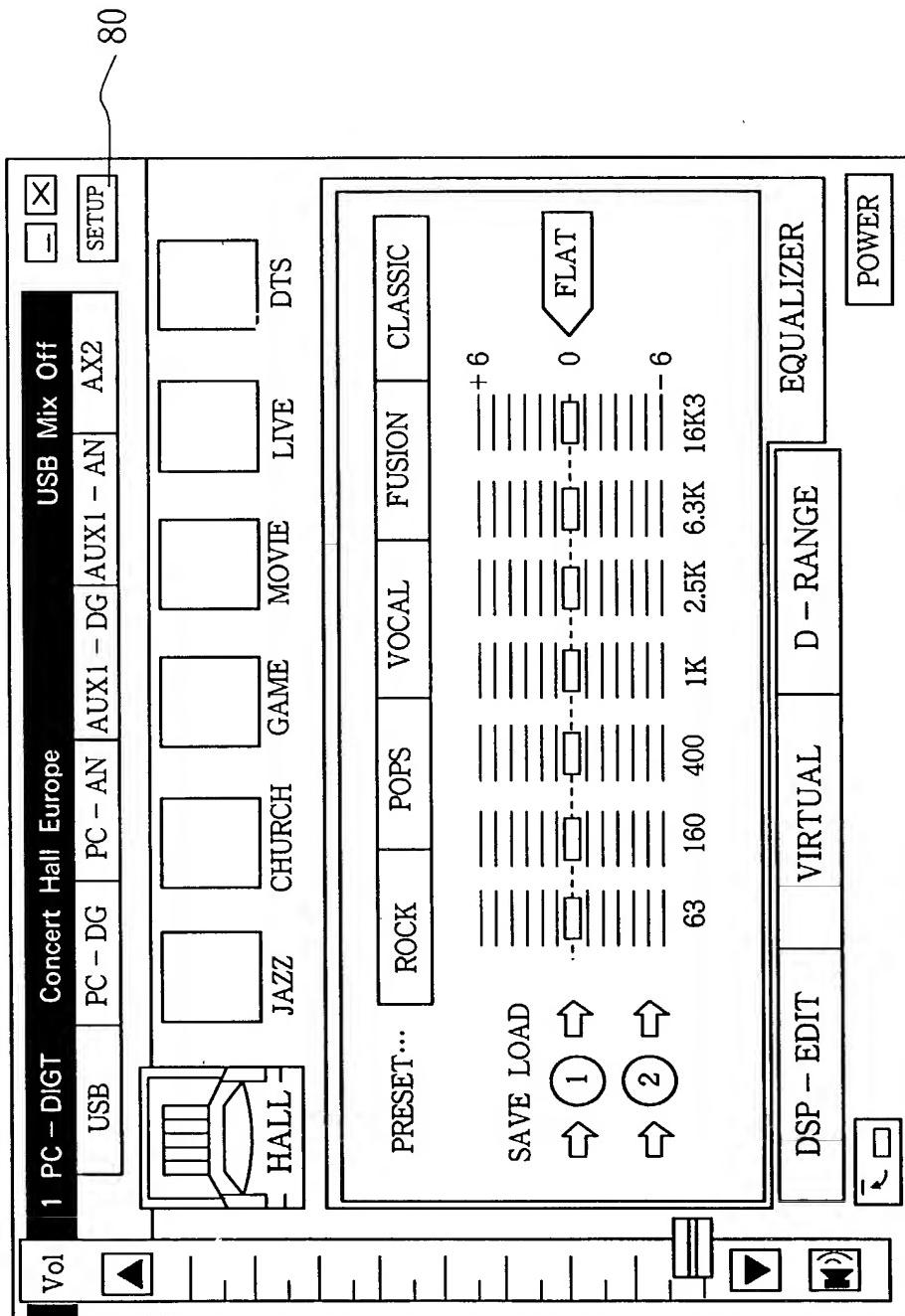
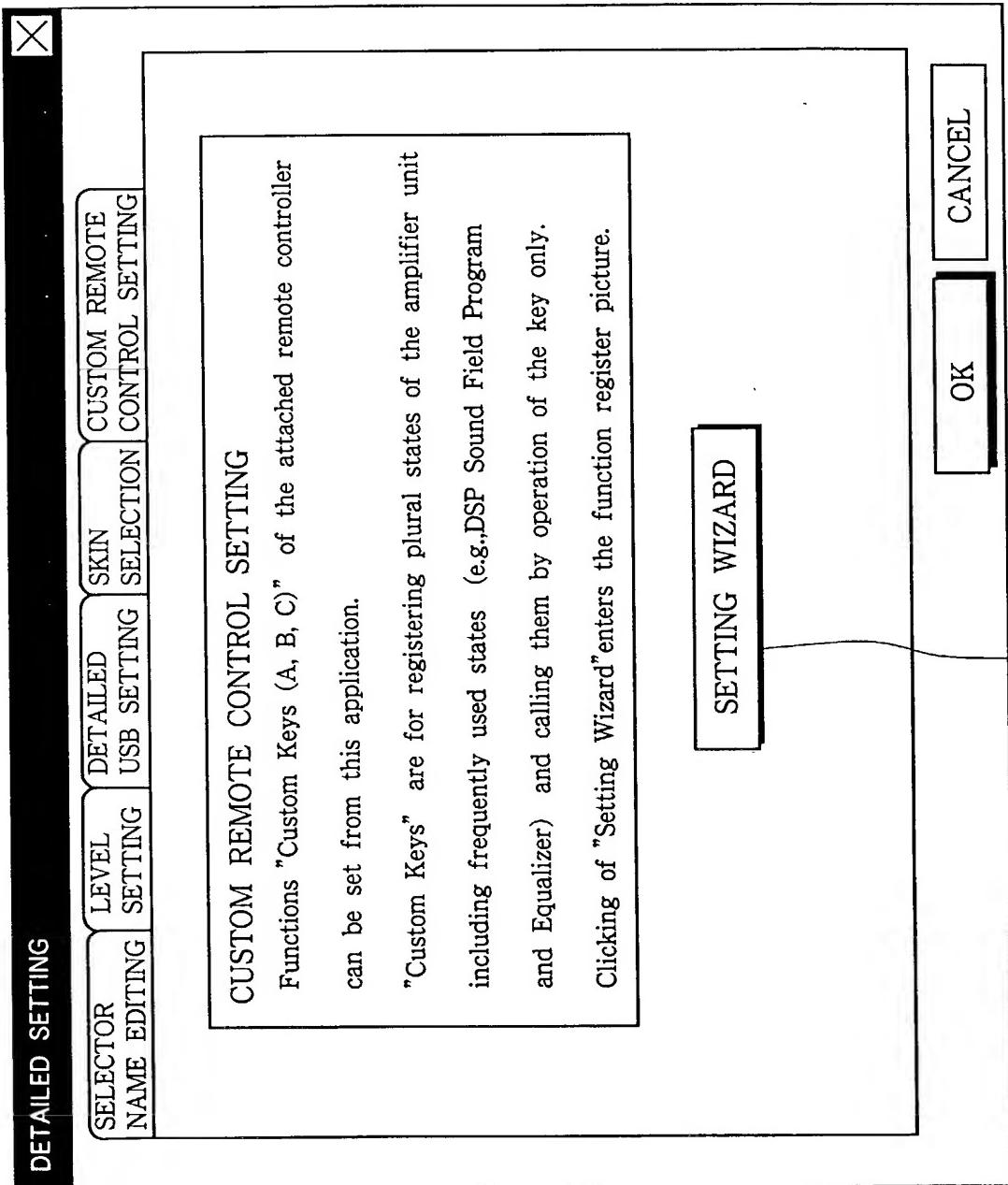
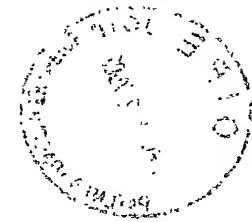


FIG. 13



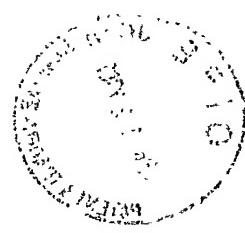


X

| | |
|--------------------------------------|--|
| SELECTION OF REMOTE CONTROL KEY | |
| <input type="radio"/> A | <input type="radio"/> B |
| <input checked="" type="radio"/> C | |
| USE/NOT USE/TRANSMIT TO PC | |
| SETTING REFERENCE VALUE | |
| <input type="radio"/> USE | <input type="radio"/> CURRENT STATE |
| <input type="radio"/> NOT USE | <input checked="" type="radio"/> REMOTE CONTROL SETTING |
| <input type="radio"/> TRANSMIT TO PC | |
| < BACK <u>B</u> COMPLETE CANCEL | |

FIG. 15 95

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X

| | |
|---|--|
| SELECTOR SELECTION | |
| <input type="checkbox"/> NOT CHANGE | |
| <input type="radio"/> USE | <input checked="" type="radio"/> PC - DG |
| <input type="radio"/> PC - AN | <input type="radio"/> AUX1 - DG |
| <input type="radio"/> AUX1 - AN | <input type="radio"/> AUX2 |
| <input type="button" value="< BACK (B)"/> | |
| <input type="button" value="FORWARD (N) >"/> | |
| <input type="button" value="CANCEL"/> | |

FIG. 16 96

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X

SELECTOR SELECTION

| | |
|------------------------------|-------------------------------------|
| <input type="checkbox"/> USE | <input type="checkbox"/> NOT CHANGE |
| <input type="radio"/> | <input type="radio"/> |
| <input type="radio"/> | PC - DG |
| <input type="radio"/> | PC - AN |
| <input type="radio"/> | AUX1 - DG |
| <input type="radio"/> | AUX1 - AN |
| <input type="radio"/> | AUX2 |

< BACK (B) FORWARD (N) > CANCEL.

FIG. 17 97

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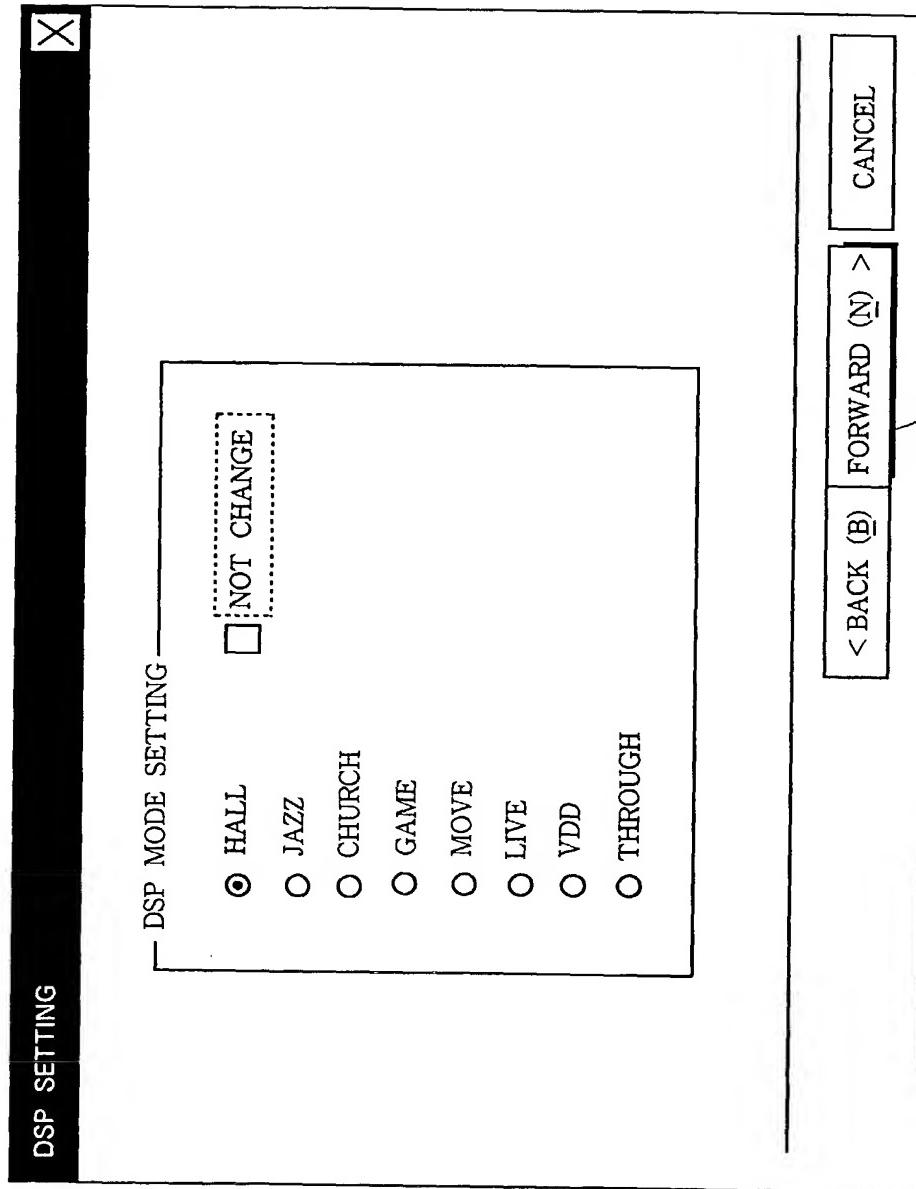


FIG. 18

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X

| | | |
|-------------------------------------|----------------------------------|-------------------------|
| DSP PARAMETER SETTING | | |
| <input type="checkbox"/> NOT CHANGE | | |
| Effect Level | <input checked="" type="radio"/> | <input type="radio"/> 0 |
| Room Size | <input checked="" type="radio"/> | <input type="radio"/> + |
| Seat Position | <input checked="" type="radio"/> | <input type="radio"/> + |
| < BACK (B) FORWARD (N) > | | CANCEL |

FIG. 19
98



X

GRAPHIC EQUALIZER/SOUND VOLUME SETTING

GRAPHIC EQUALIZER
SETTING

ROCK NOT CHANGE

POPS VOCAL

VOCAL FUSION

FUSION CLASSIC

CLASSIC USER1

USER1 USER2

GRAPHIC EQUALIZER
SETTING

NOT CHANGE

< BACK (B) COMPLETE CANCEL

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FIG. 20

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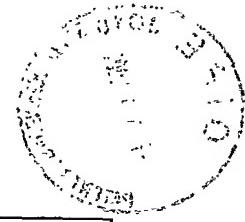
Group Art Unit: 3736)

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| CONTROL COMMAND | FUNCTION |
|--------------------|--|
| CONTROL COMMAND C1 | MAXIMIZE SIZE OF DETAILED SETTING SCREEN |
| . | . |
| . | . |
| . | . |

ALLOCATION INFORMATION TABLE OF PC

FIG. 21

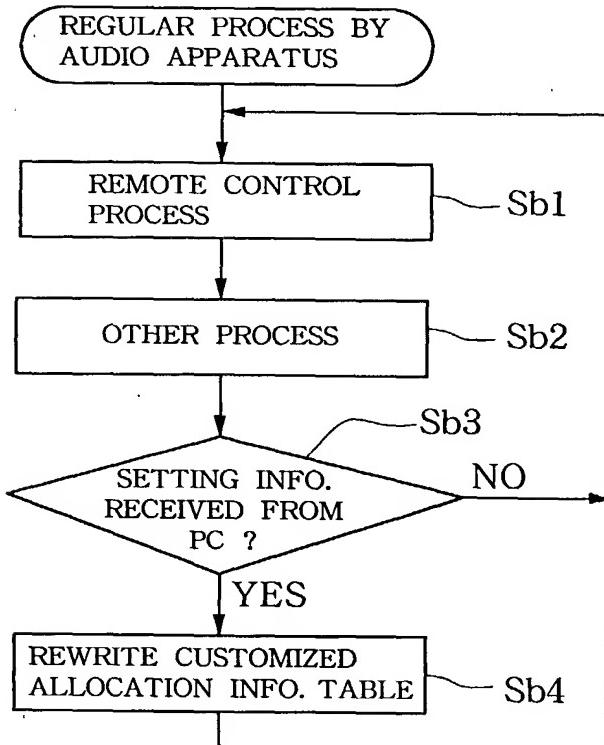


FIG. 22

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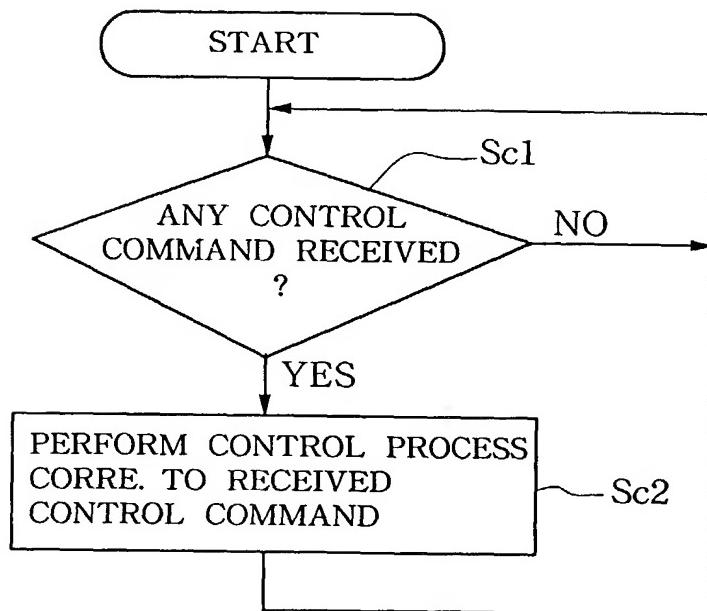


FIG. 23

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| CONTROL COMMAND | OPERATING TIME/DATE CONDITION | OPERATION FLAG | FUNCTION 1 | | FUNCTION 2 | | ... | | FUNCTION N | |
|--------------------|-------------------------------------|-------------------|------------|--------------|------------|--------------|------|--------------|------------|--------------|
| | | | FLAG | SET VALUE | FLAG | SET VALUE | FLAG | SET VALUE | FLAG | SET VALUE |
| COMMAND C1 | WEEKDAY 9:00~20:00 | | | | | | | | | |
| | OTHERS | | | | | | | | | |
| COMMAND C2 | WEEKDAY 9:00~20:00 | | | | | | | | | |
| | OTHERS | | | | | | | | | |
| COMMAND C3 | WEEKDAY 9:00~20:00 | | | | | | | | | |
| | OTHERS | | | | | | | | | |

CUSTOMIZED ALLOCATION INFORMATION TABLE

FIG. 24

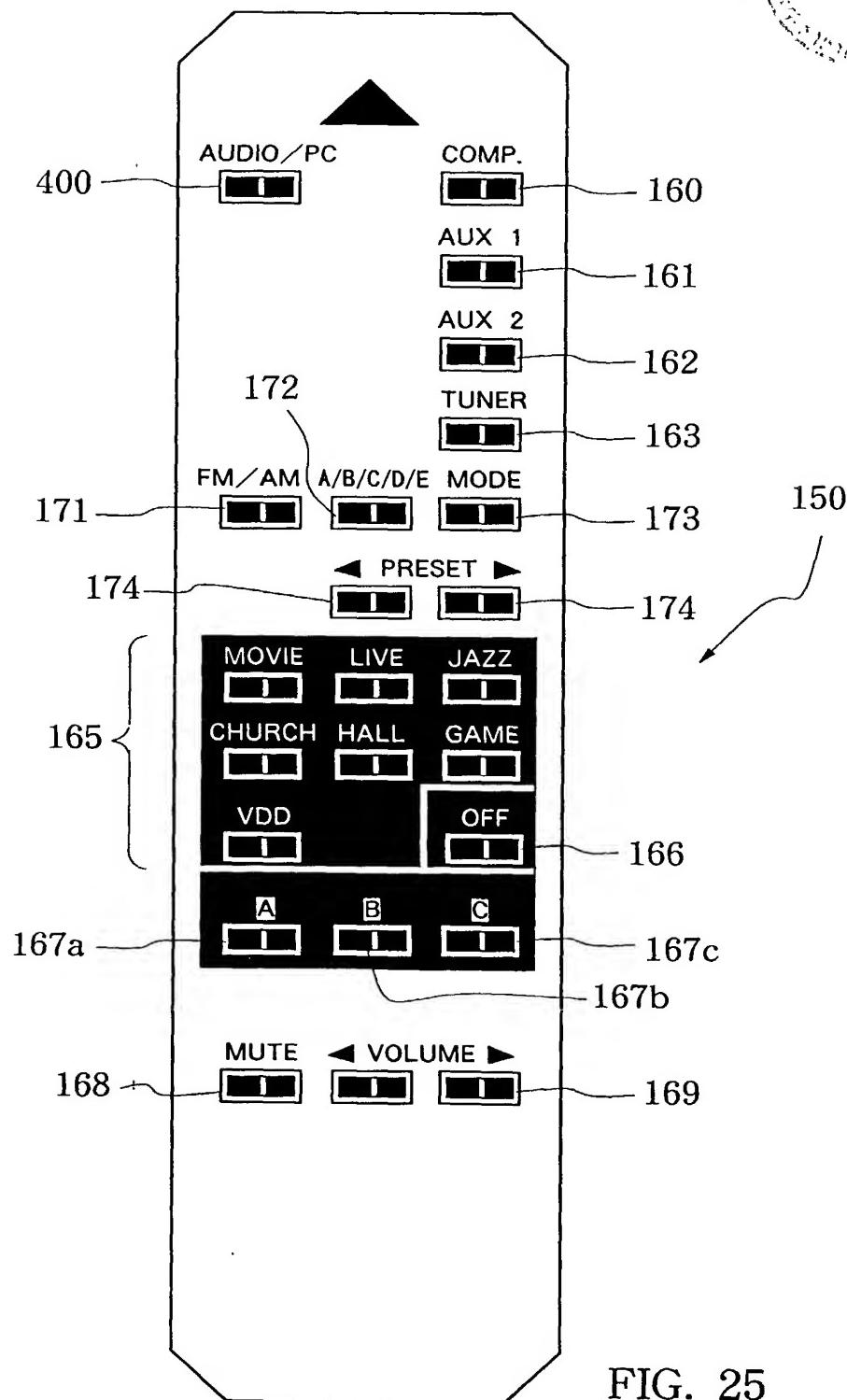


FIG. 25

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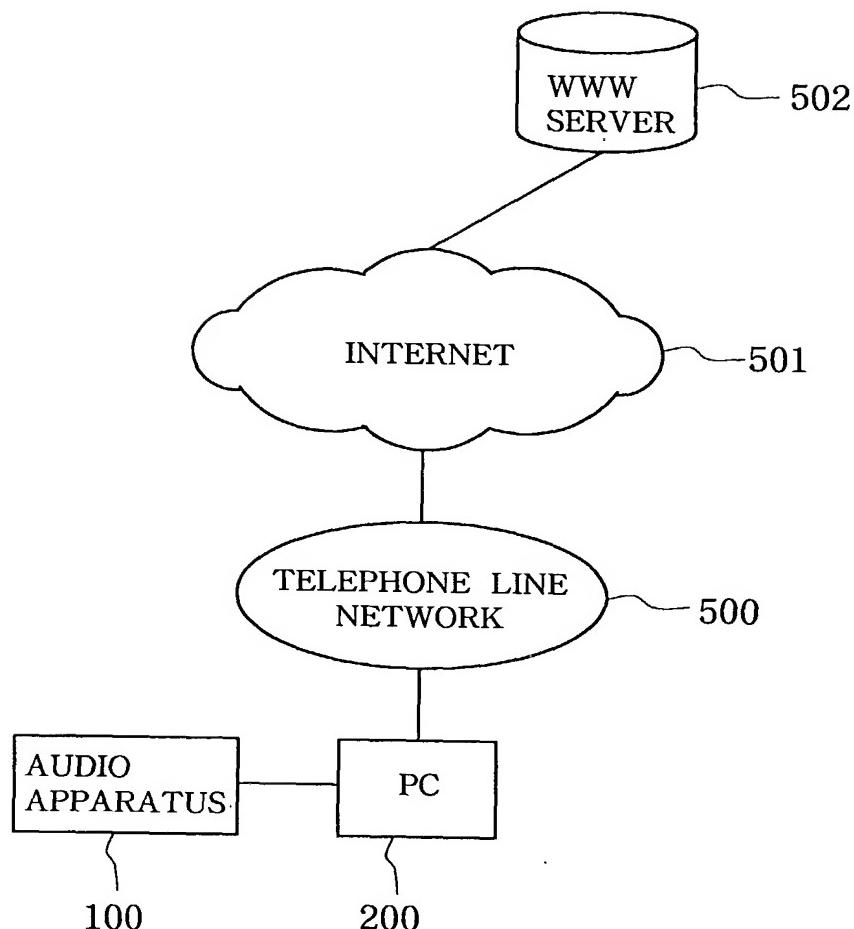


FIG. 26

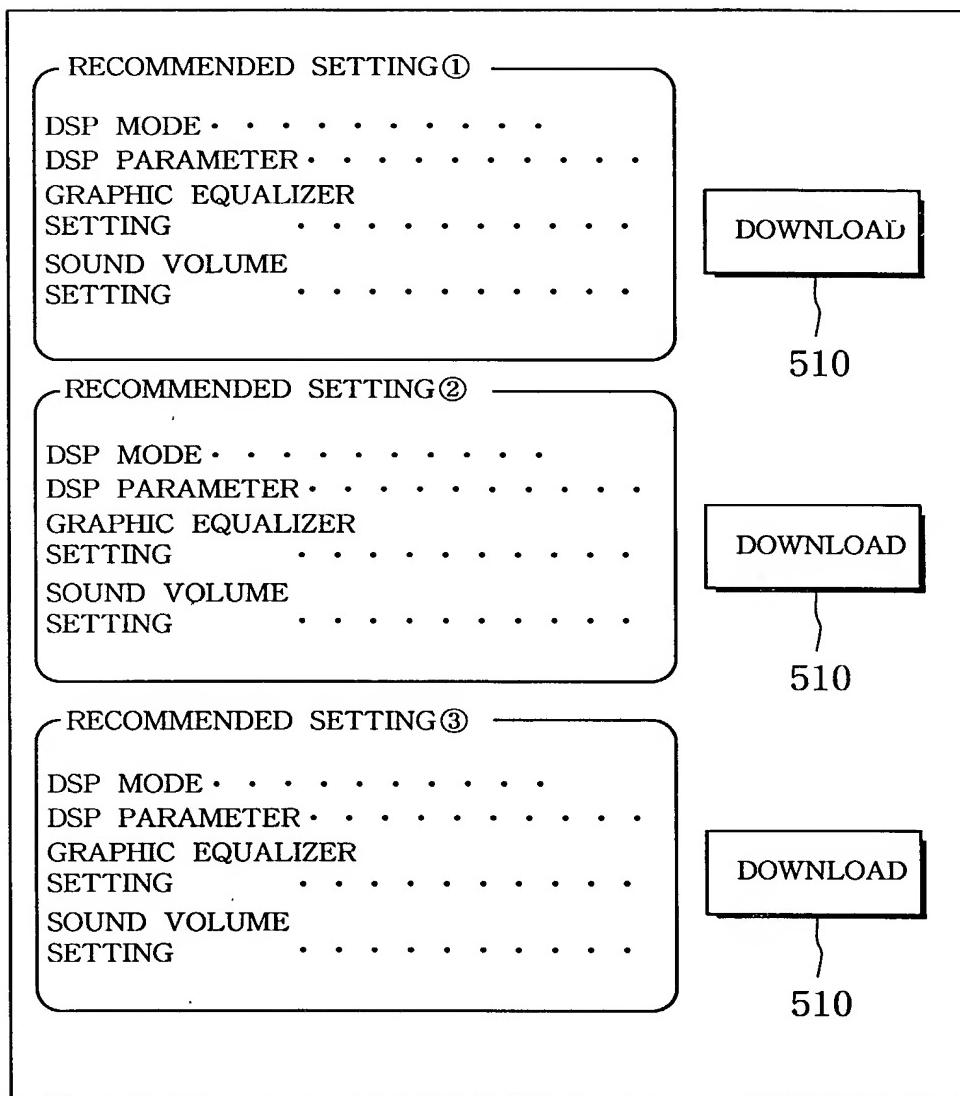
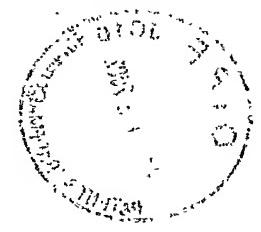


FIG. 27

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DOWNLOAD OF RECOMMENDED SETTING
INFORMATION HAS BEEN COMPLETED

DO YOU WANT TO PERFORM CUSTOMIZED
FUNCTION SETTING FOR AUDIO APPARATUS
USING DOWNLOADED RECOMMENDED
SETTING INFORMATION

EXECUTE
SETTING

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FIG. 28